The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): A process for providing High Availability applications in a Cluster environment
comprising:

establishing a first instance of a Package for an application on a first Node of a Cluster;

establishing at least one second instance of the Package on at least one second Node of the Cluster;

implementing the application on the first Node; and

transferring implementation of the application to the at least one second Node when a fault is detected on the first Node;

wherein each instantiation of the Package contains sufficient information to implement the application on any Node of the Cluster without requiring the first Node to fail-over the application to at least one of the at least one second Node.

Claim 2 (original): The process of claim 1, wherein the application is a Cluster aware application.

Claim 3 (original): The process of claim 1, wherein the Package contains information necessary for the application to be implemented on a Node of the Cluster.

Claim 4 (original): The process of claim 1, wherein the application is initially not Cluster aware and the process further comprises generating a Cluster aware Package for the application

Claim 5 (original): The process of claim 1, wherein the application further comprises a database application.

Claim 6 (original): The process of claim 1, wherein the application further comprises a volume management service.

Claim 7 (original): The process of claim 1, wherein the Package is loaded onto every Node of the Cluster.

Claim 8 (original): The process of claim 1, wherein the Package is loaded on to less than every Node of the Cluster.

Claim 9 (original): The process of claim 8, wherein a determination as to which Nodes of a Cluster on which to load the Package is based upon a consideration to balance a load across at least two Nodes on the Cluster.

Claim 10 (original): The process of claim 1, wherein the fault condition is detected for the application on the first Node by a Cluster management system.

Claim 11 (original): The process of claim 10, wherein addition to monitoring the first Node for the fault, the Cluster management system also balances a load across the Cluster by transferring applications to be performed by the Cluster between the first Node and the at least one second Node.

Claim 12 (original): The process of claim 11, wherein the process of transferring implementation responsibility occurs without requiring the first Node to fail-over the application to any of the at least one additional Node.

Claim 13 (original): A system utilized to provide High Availability to an application comprising:

a first Node containing a Package, the Package providing information utilized to implement an application on a Cluster;

at least one second Node containing a second instantiation of the Package; and

a Cluster management system utilized to monitor the operation of the application on the first Node;

whereupon detecting a fault condition in the implementation of the application on the first Node, the Cluster management system transfers implementation of the application to the at least one second Node,

wherein the at least one second Node utilizing the second instantiation of the Package to implement the application, and

wherein the transfer of the application from the first Node to the at least one second Node occurs without the application having to fail-over.

Claim 14 (original): The system of claim 13, wherein the application further comprises a database application.

Claim 15 (original): The system of claim 13, wherein the application is Cluster aware.

Claim 16 (original): The system of claim 13, wherein an instantiation of the Package is instantiated on every Node of the Cluster.

Claim 17 (original): The system of claim 13, wherein an instantiation of the Package is provided on less than every Node of the Cluster.

Claim 18 (original): The system of claim 17, wherein a determination as to which Node of the Nodes on a Cluster are to receive an instantiation of the Package is based upon a load balancing factor.

Claim 19 (original): A computer readable medium containing instructions to transfer an application from a first Node on a Cluster to a second Node on the Cluster, wherein both the first Node and the second Node include instantiations of a Package containing information utilized to implement the application, by:

establishing a first instance of the Package for the application on the first Node of the Cluster;

establishing at least one second instance of the Package on the second Node of the Cluster;

implementing the application on the first Node; and

transferring implementation of the application to the second Node when a fault is detected on the first Node;

wherein each instantiation of the Package contains sufficient information to implement the application on any Node of the Cluster without requiring the first Node to fail-over the application to the second Node.

Claim 20 (original): A computer readable medium containing instructions for implementing a process

for avoiding failing over of an application on a Cluster, by:

implementing an application on first Node of a Cluster, wherein the first Node and at least one additional Node on the Cluster include a Package containing information needed to implement the application on the Cluster; and

transferring implementation responsibility of the application from the first Node to the at least one additional Node when a fault condition is detected for the application on the first Node.